

10/520424

DT Rec'd PCT/PTO 07 JAN 2005

PATENT APPLICATION

#3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q85483

Yoshiaki KOBAYASHI, et al.

Appln. No.: Unknown

Confirmation No.: Not Yet Assigned

Group Art Unit: Not Yet Assigned

Filed: January 07, 2005

Examiner: Not Yet Assigned

For: SWITCH INTEGRATED TYPE HOUSING AND ELECTRONIC EQUIPMENT
HAVING THE SAME

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

1. Japanese Laid-Open Patent Application Publication No. 2000-151136, published May 30, 2000.
2. Japanese Unexamined Patent Application Publication No. H07-58815, published March 3, 1995.
3. Japanese Unexamined Patent Application Publication No. H10-276249, published October 13, 1998.

INFORMATION DISCLOSURE STATEMENT

New U.S. National Stage Application to Yoshiaki KOBAYASHI, et al.

4. Japanese Unexamined Patent Application Publication No. H11-149841, published
June 2, 1999.
5. Japanese Laid-Open Patent Application Publication No. 2001-119455, published
April 27, 2001.
6. Japanese Unexamined Patent Application Publication No. H01-221824, published
September 5, 1989.
7. Japanese Unexamined Patent Application Publication No. H08-148056, published
June 7, 1996.
8. Japanese Utility Model Patent Application Publication No. 57-136134, published
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9. Japanese Unexamined Patent Application Publication No. H06-28952, published
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10. Japanese Unexamined Patent Application Publication No. H07-154080, published
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11. Japanese Utility Model Patent Application Publication No. 61-188225, published
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12. Japanese Unexamined Patent Application Publication No. H07-65666, published
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15. Japanese Utility Model Patent Application Publication No. H06-58537, published August 12, 1994.

One copy of each of the listed documents is submitted herewith.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant encloses herewith a copy of a corresponding International Search Report dated August 26, 2003 which cites references 6-15 and indicates the degree of relevance found by the foreign patent office.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant states that above references 1-5 are discussed within the specification beginning at page 2, line 25, page 4 lines 5 and 21, page 5, line 13, and page 6, line 4, respectively.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

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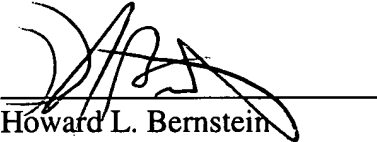
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Respectfully submitted,


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23373

CUSTOMER NUMBER

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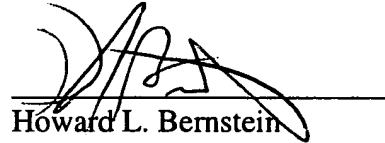
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Date: January 7, 2005

Substitute for Form 1449 A & B/PTO				Complete if Known	
				Application Number	Unknown 10/520424
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Confirmation Number	Not Yet Assigned
				Filing Date	January 07, 2005
				First Named Inventor	Yoshiaki KOBAYASHI
				Art Unit	Not Yet Assigned
				Examiner Name	Not Yet Assigned
				Attorney Docket Number	Q85483
Sheet	1	of	2		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US			
		US			
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FOREIGN PATENT DOCUMENTS							
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		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
		JP	2000-151136	A	05-30-2000		No
		JP	H07-58815	A	03-03-1995		No
		JP	H10-276249	A	10-13-1998		No
		JP	H11-149841	A	06-02-1999		No
		JP	2001-119455	A	04-27-2001		No
		JP	H01-221824	A	09-05-1989		No
		JP	H08-148056	A	06-07-1996		No
		JP	57-136134	U	08-25-1982		No
		JP	H06-28952	A	04-15-1994		No
		JP	H07-154080	A	06-16-1995		No
		JP	61-188225	U	11-22-1986		No
		JP	H07-65666	A	03-10-1995		No

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶

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¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.

Substitute for Form 1449 A & B/PTO <div style="text-align: center;"> INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i> </div>				<i>Complete if Known</i> Application Number: 10/520424 Confirmation Number: Not Yet Assigned Filing Date: January 07, 2005 First Named Inventor: Yoshiaki KOBAYASHI Art Unit: Not Yet Assigned Examiner Name: Not Yet Assigned Attorney Docket Number: Q85483	
Sheet	2	of	2		

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		US			
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		JP	2001-216866	A	08-10-2001		No
		JP	61-189535	U	11-26-1986		No
		JP	H06-58537	U	08-12-1994		No

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¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.